

AUG 01 2005

Docket No. HOE96/F319CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Schwertfeger et al. Group Art Unit: 1712
Appln. No.: 09/817,459 Examiner: Daniel S. Metzmaier
Filed: March 26, 2001 Confirmation No.: 1602
For: **ORGANICALLY MODIFIED AEROGELS, METHOD FOR THEIR
PRODUCTION BY SURFACE MODIFICATION OF THE AQUEOUS
GEL WITHOUT PREVIOUS SOLVENT EXCHANGE AND
SUBSEQUENT DRYING AND THEIR USE THEREOF**


OFFICIAL PAPER - EXAMINER: Daniel S. Metzmaier

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I hereby certify that the attached paper (along with any paper referred to as attached or enclosed therein) is being transmitted *by facsimile* to the United States Patent and Trademark Office, Fax. No. 1-571-273-8300, on August 1, 2005.


Robert M. Amici
Reg. No. 52,554

Enclosure: Response to Final Office Action and Petition for Extension of Time Under 37 CFR 1.136(a) (Large Entity)(2x)

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RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1712

Docket No. HOE96/F319CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Schwertfeger et al.

Examiner: Daniel S. Metzmaier

Application No.: 09/817,459

Art Unit: 1712

Filed: March 26, 2001

For: **Organically Modified Aerogels, Method for their Production by Surface Modification of the Aqueous Gel Without Previous Solvent Exchange and Subsequent Drying and their Use Thereof**

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RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the Final Office Action mailed February 24, 2005, Applicants respectfully request reconsideration of the above-identified application in view of the following remarks. A Notice of Appeal was previously submitted on May 23, 2005.